

## ABSTRACT

**Yasnidawati. 2017. Development a Learning Model by Using Creative Group Investigation on Tailoring at Home Economics Department. Dissertation. Postgraduate Program, State University of Padang.**

This research was based on the result of pre-observation and need analysis on the Tailoring program at Home Economics Department. It was found that the instructional was not yet optimal. This research was aimed at developing a learning model by using Creative Group Investigation on Tailoring program at Home Economics Department.

The type of research was a Research and Development (R & D) by using ADDIE models. The population consisted of 40 students and all of them were selected as research sample or total sampling. They were groups into two classes, an experiment and control groups. Data were collected through observation, questionnaire, and interview. The data were then analyzed by quantitative and qualitative approach.

Based on the data analysis, the findings of the research were: (1) a learning model by using Creative Group Investigation on Tailoring has been successfully developed. (2) the new learning model has been tested for validity by experts; the effectiveness has been tested for the effectiveness by the users (teachers and students) and the practicality has been tested by lecturers. The conclusion of this research is that, the developed learning model by using Creative Group Investigation can significantly improve the learning outcome of the students. The research implies that the model can also be diffused, as long as the context of instructional is not much different from where the research has been conducted. This researcher suggests to other researchers, that similar studies in different context, can be conducted to see whether the impact of the creative group investigation on Tailoring can improve the learning outcome of the students.

## ABSTRAK

**Yasnidawati. 2017. Pengembangan Model *Creative Group Investigation* Pada Pembelajaran *Tailoring* Jurusan Ilmu Kesejahteraan Keluarga. Disertasi. Program Pascasarjana, Universitas Negeri Padang**

Penelitian ini dilakukan berdasarkan temuan pada tahapan analisis awal penelitian pada mata kuliah *Tailoring*, Jurusan Kesejahteraan Keluarga, ditemukan bahwa pembelajaran belum lagi optimal. Penelitian ini bertujuan untuk mengembangkan model pembelajaran menggunakan *Creative Group Investigation* pada mata kuliah *Tailoring*.

Penelitian ini menggunakan *Research and Development* (R & D) dengan model ADDIE. Populasi terdiri dari 40 mahasiswa dan semua mereka dipilih sebagai sampel atau total sampling. Sampel dibagi menjadi dua kelompok yakni kelompok eksperimen dan control, masing-masing 20 mahasiswa. Data penelitian yang terdiri dari kuantitatif dan kualitatif dikumpulkan melalui observasi, kuesioner dan wawancara. Kemudian data diolah dan dimaknai sebagai temuan penelitian.

Berdasarkan hasil pengolahan data kuantitatif dan kualitatif, maka temuan penelitian ini adalah: (1) telah berhasil dikembangkan sebuah model pembelajaran menggunakan *Creative Group Investigation* yang sudah teruji melalui prosedur dan proses penelitian. (2) Melalui tahapan pengujian hasil penelitian, maka model pembelajaran *Creative Group Investigation* dinyatakan valid, efektif dan praktis. Implikasi temuan ini adalah perlunya upaya yang terus menerus melakukan penyempurnaan pembelajaran *Tailoring* ini untuk menyesuaikan dengan kemajuan dan perubahan selera pasar. Kepada peneliti selanjutnya disarankan untuk melakukan penelitian serupa, untuk menemukan strategi pembelajaran *Tailoring* yang valid, efektif dan praktis pada konteks yang berbeda.